

WICHITA BRANCH

KANSAS DRILLERS LOG

API No. 15 — 167 — 21,027
County Number

Operator

Sohio Petroleum Company

Address

Box 673 Russell, Kansas 67665

Well No.

#22

Lease Name

Oswald-Wilcox "B"

Footage Location

660 feet from (N) (E) line 1650 feet from (E) (W) line

Principal Contractor

Red Tiger Drilling Company

Geologist

Francis Whisler

Spud Date

3-16-77

Total Depth

3130'

P.B.T.D.

2969.5'

Date Completed

4-5-77

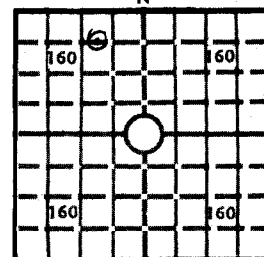
Oil Purchaser

Sohio Petroleum Company

S. 17 T. 12 R. 15 ^K_W

Loc. C W2 NE NW

County Russell

640 Acres
N

Locate well correctly

Elev.: Gr. 1869'

DF 1872' KB 1874'

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	133.67 RB	60-40 Poz Class A	80 50	w/2% Gel & 3% CaCl w/3% Gel
Production	7 7/8"	4 1/2"	9.5 # 10.5#	2982' RB	Howcolite 50-50 Poz	200 150	w/18% salt, 10# Gil/sx, 3/4% CFR-2
	DV Tool @			915'	Howcolite	275	10# Gil/sx

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			See Back		2884-2908'
Size	Setting depth	Packer set at			
2 3/8"	2910.7'	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
See Back	2884-2908'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
4-11-77		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	14 bbls.	0 MCF	29 bbls.	0	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
None			Plattsmouth 2884-2908'		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

96452

Operator Sohio Petroleum Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No. 22	Lease Name Oswald-Wilcox "B"		Oil	
S <u>17</u> T <u>12</u> R <u>15</u> ³⁸ W				
WELL LOG Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Cored: 2488-2505.5' No DST run. Logs: Petrolog - GR-Neutron, Cement Log Collar Log Drilled to TD or 3130'. Ran & set 4½" production casing at 2982' RB, DV tool at 915'. Drilled out DV tool and drilled out to 2969.5'. Perforate Plattsmouth w/1 DPS at 2884', 2895' & 2905'. Acidized with Howco w/1500 gal 28% NE. Perforated w/2 SPF 2884-88', 2893-96', 2904-08'. Swab tested and put on pump.			Grand Haven Dover Lime Langdon Shale Tarkio Lime Willard Shale 3rd Tarkio Sd Topeka Toronto L-KC TD	2386' 2417' 2420' 2462' 2487' 2490' 2705' 2945' 2977' 3130'
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	W. H. Ward Signature District Superintendent Title April 22, 1977 Date			